

The timing diagram illustrates the relationship between the Native Pixel Clock and various tap and pulse signals. The Native Pixel Clock is a periodic signal. TAP1, TAP2, TAP3, and TAP4 are signals that are active during specific intervals of the clock. PULSE1, PULSE2, PULSE3, and PULSE4 are signals that are active during specific intervals of the clock. The diagram shows that the tap signals are active during the first half of the clock cycle, while the pulse signals are active during the second half.

**FIG. 1**

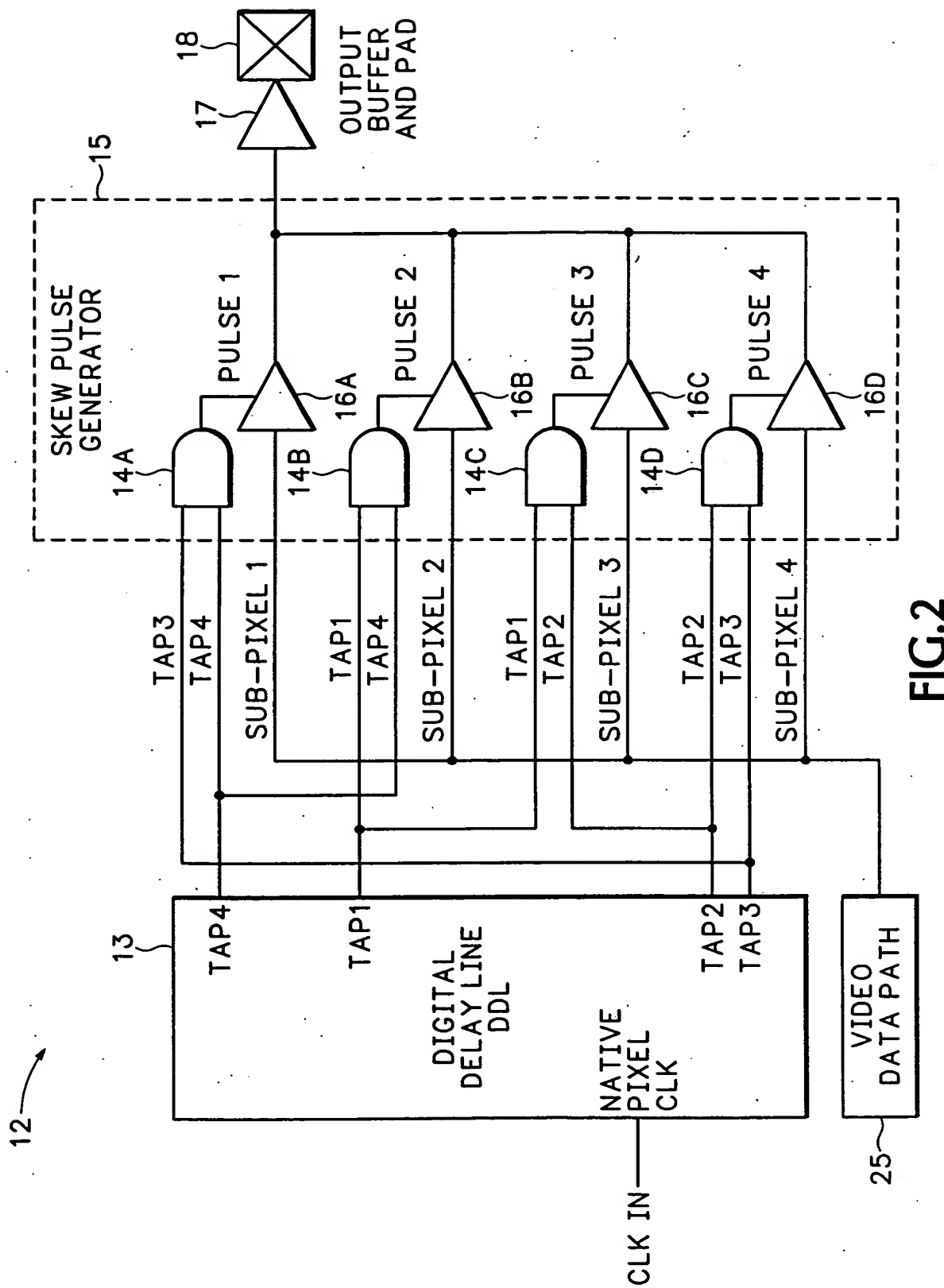
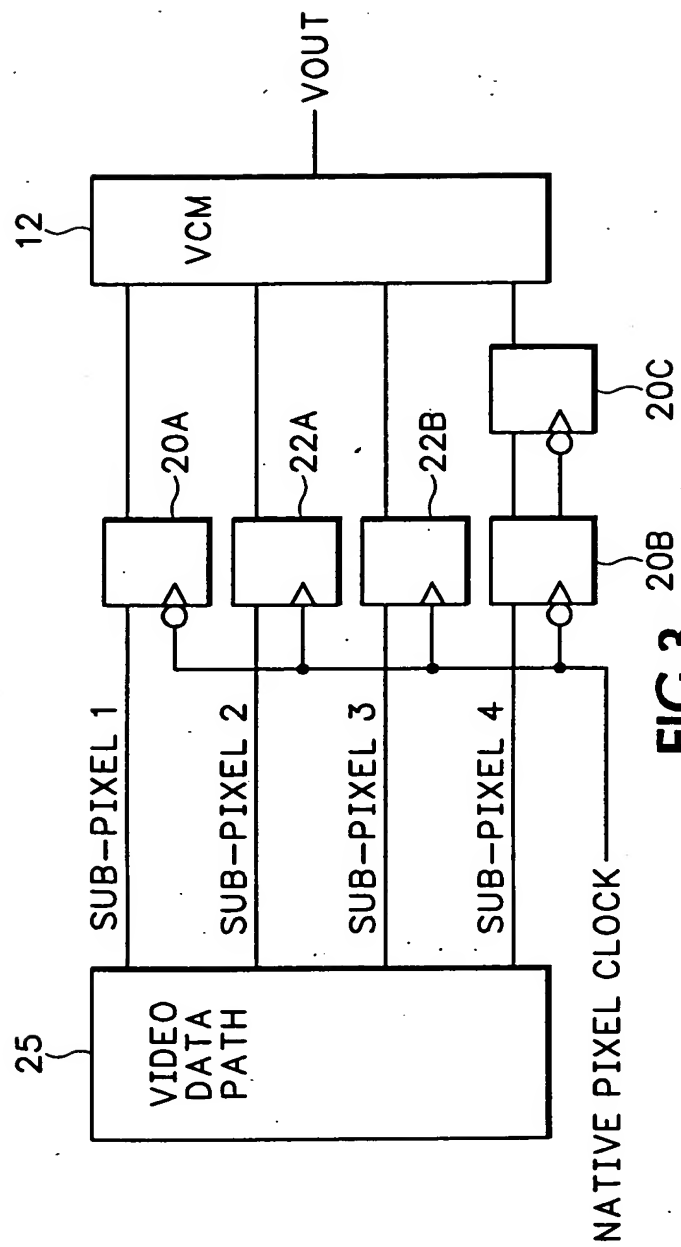


FIG. 2



**FIG. 3**

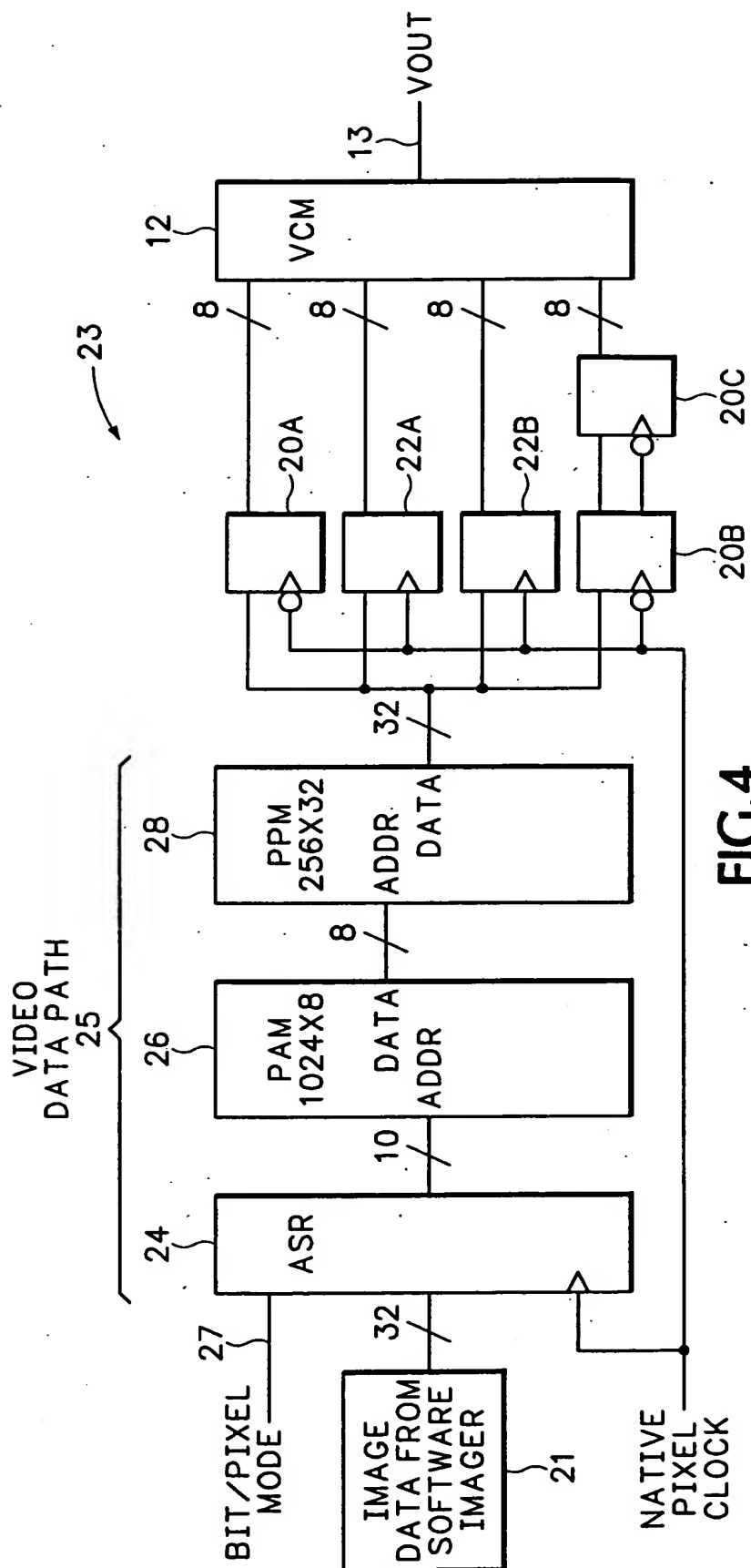


FIG.4

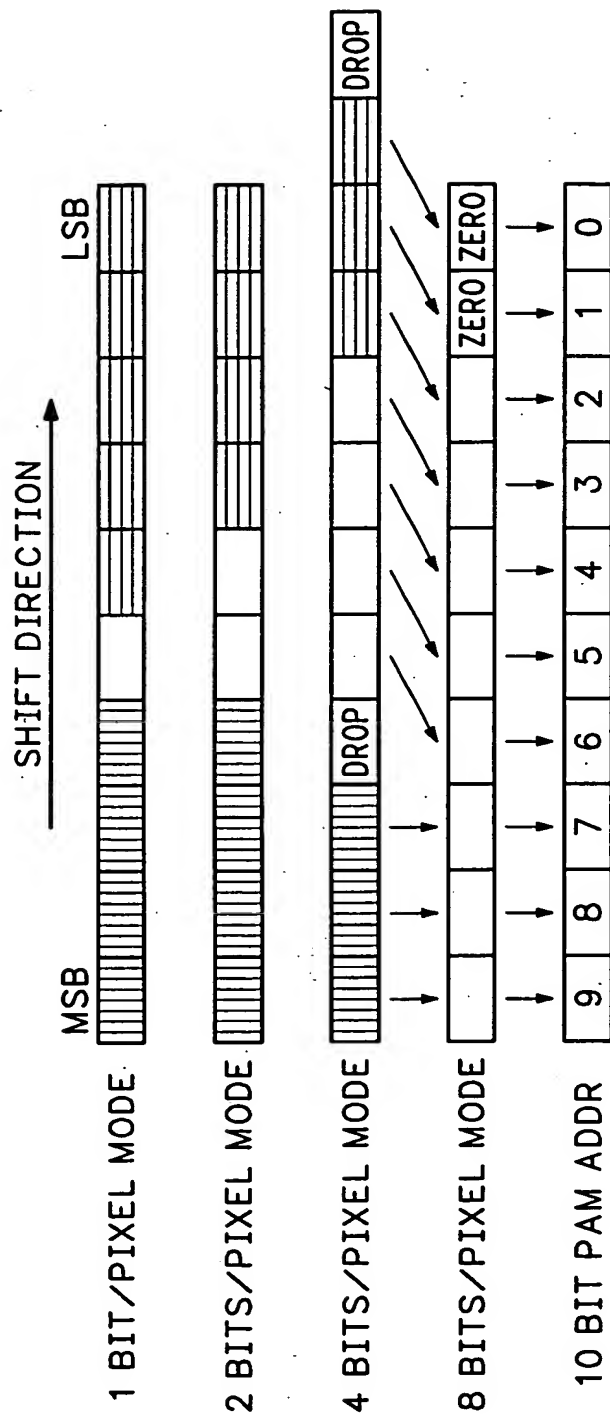


FIG.5

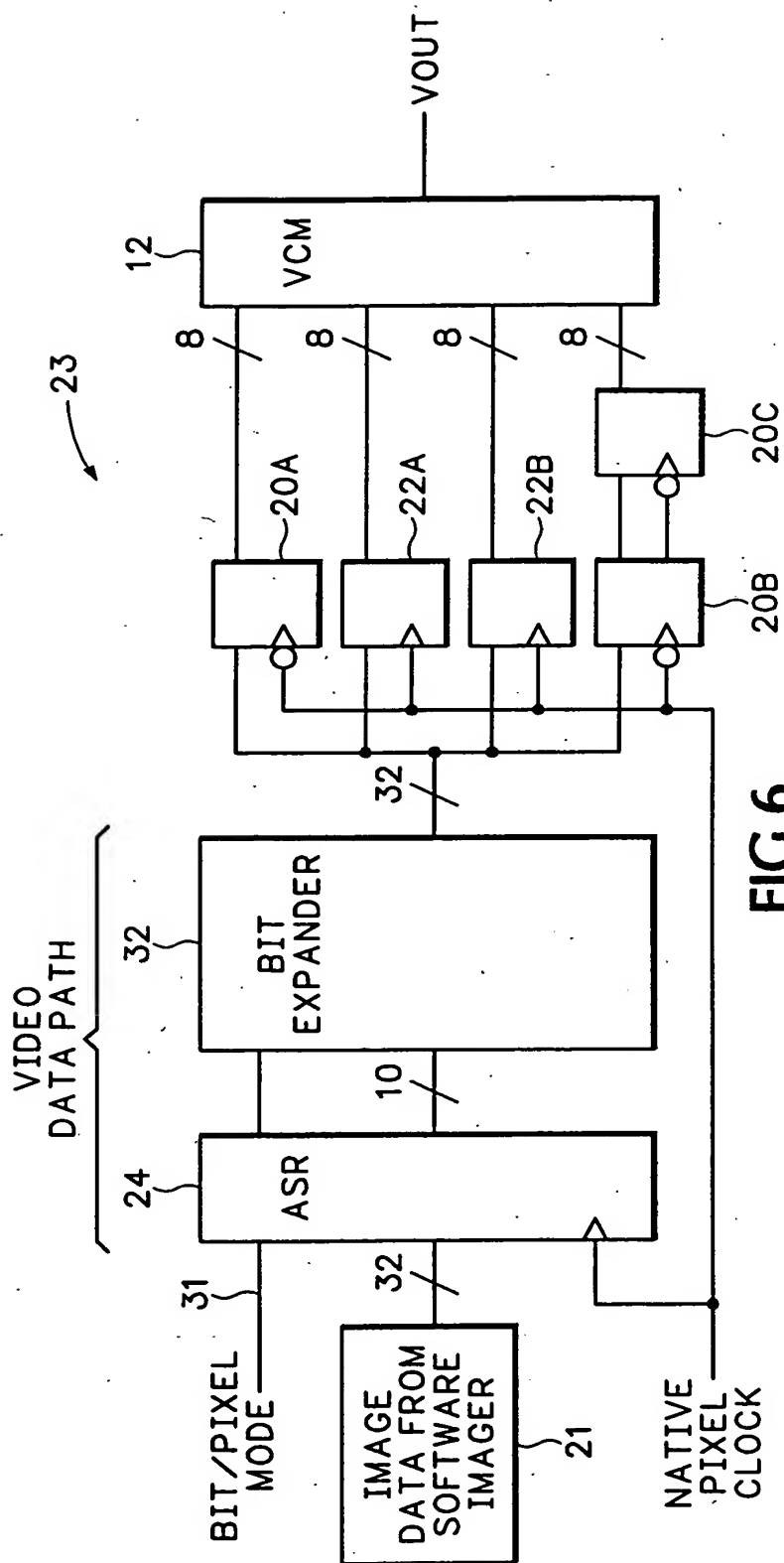


FIG.6

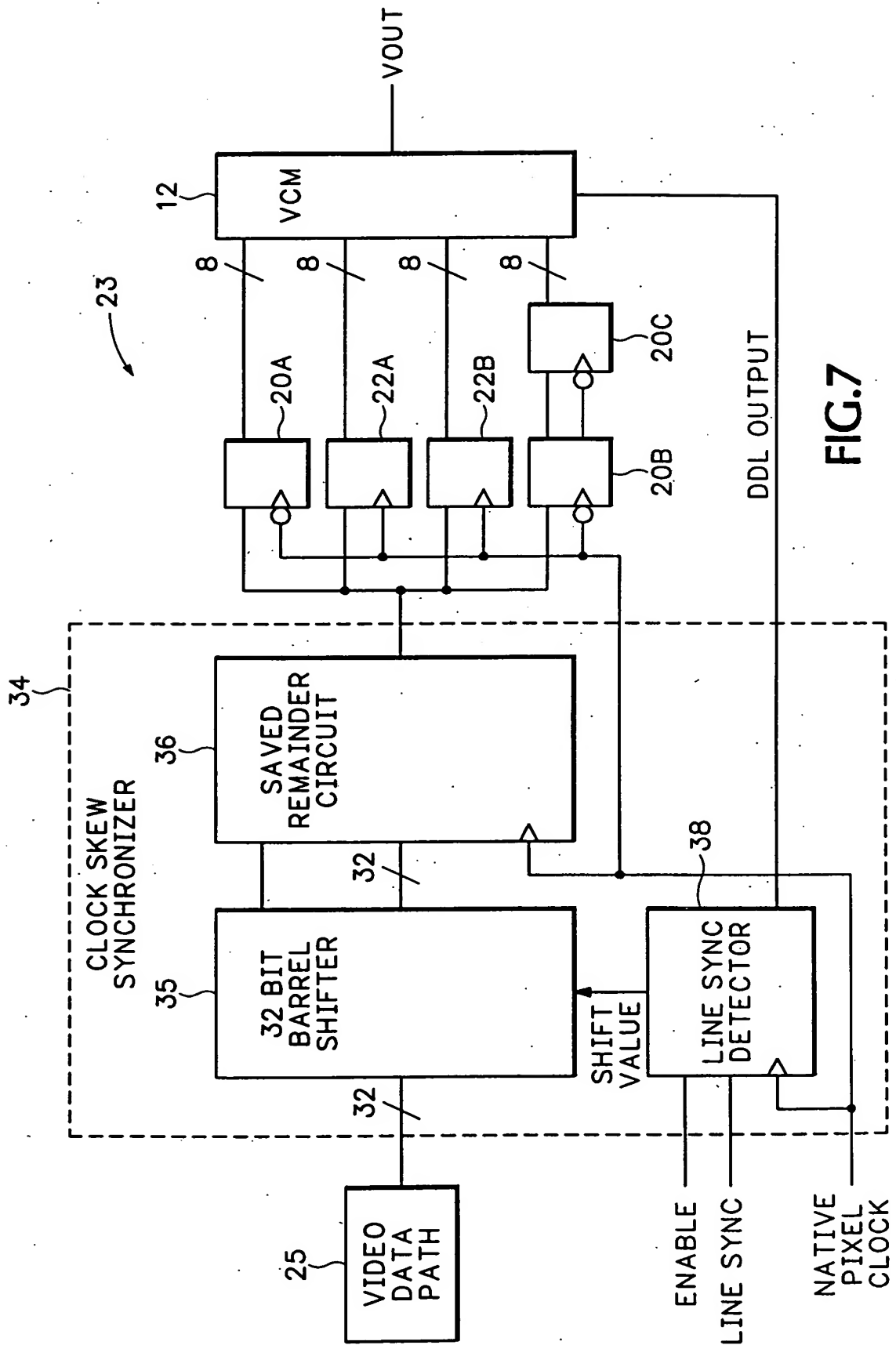


FIG. 7

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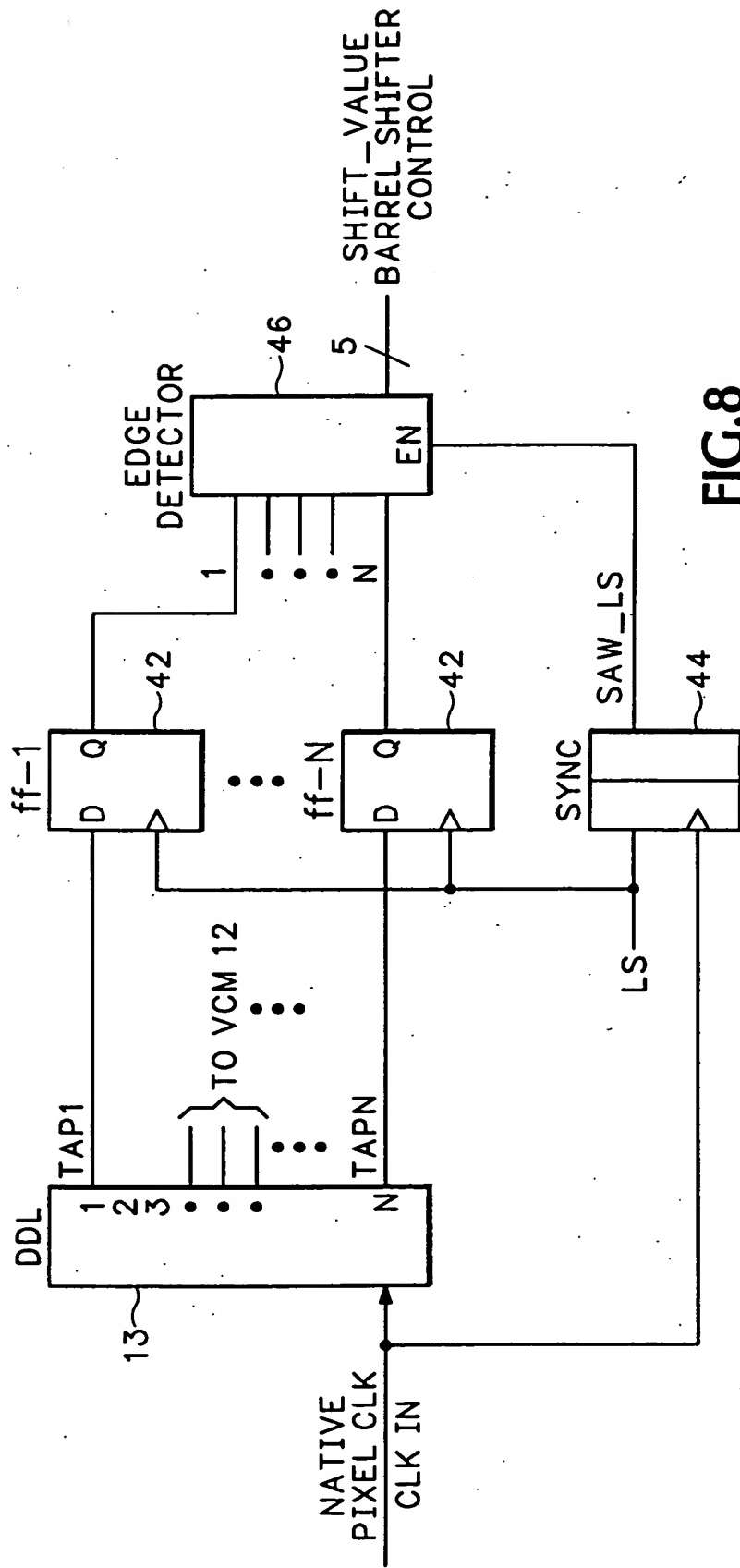


FIG. 8